



Atty. Dkt. No. 063089-0111  
AJ

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Marina Lowen et al.

Title: ACCELERATED CULTURE  
SYSTEM FOR INTESTINAL  
EPITHELIAL CELL  
MONOLAYERS

Appl. No.: 10/797,952

Filing Date: 03/11/2004

Examiner: V. Afremova

Art Unit: 1657

Confirmation Number:  
4856

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ ] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

[ ] Assertion of Small Entity status is enclosed.

[ X ] The fee required for additional claims is calculated below:

Claims As Amended	Previously Paid For	Extra Claims Present	Additional Rate	Claims Fee

Total Claims:	21	-	21	=	0	x	\$50.00	=	\$0.00
Independent Claims:	3	-	3	=	0	x	\$200.00	=	\$0.00
First presentation of any Multiple Dependent Claims: + \$360.00 =									\$0.00
CLAIMS FEE TOTAL =									\$0.00

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[ ] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

[ ]

[ ] Extension for response filed within the first month:	\$120.00	\$0.00
[ ] Extension for response filed within the second month:	\$450.00	\$0.00
[ ] Extension for response filed within the third month:	\$1,020.00	\$0.00
[ ] Extension for response filed within the fourth month:	\$1,590.00	\$0.00
[ ] Extension for response filed within the fifth month:	\$2,160.00	\$0.00
EXTENSION FEE TOTAL: \$0.00		
[ ] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL: \$0.00		
[ ] Small Entity Fees Apply (subtract ½ of above):	\$0.00	\$0.00
Extension Fees Previously Paid: \$0.00		
TOTAL FEE: \$0.00		

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If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date May 15, 2007

By 

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Applicant: **Marina Lowen et al.**

Title: **ACCELERATED CULTURE SYSTEM FOR  
INTESTINAL EPITHELIAL CELL MONOLAYERS**

Appl. No.: **10/797,952**

Filing Date: **03/11/2004**

Examiner: **V Afremova**

Art Unit: **1651**

Confirmation **4856**

Number:

**AMENDMENT AND REPLY UNDER 37 CFR 1.116**

**Mail Stop Amendment**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Final Office Action dated March 16, 2007, concerning the above-referenced patent application.

**Amendments to the Specification** begins on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Remarks** begin on page 6 of this document.

Please amend the application as follows.